## **EXHIBIT A**



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RECORDATION DATE: 03/23/1998

REEL/FRAME: 9077/0497 NUMBER OF PAGES: 13

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DREWES, JOEL A.

DOC DATE: 03/10/1998

ASSIGNOR:

BOGART, GRECORY R.

DOC DATE: 02/16/1998

ASSIGNOR:

ETTER, JEFFREY B.

DOC DATE: 02/24/1998

ASSIGNOR:

STEAFFENS, JEFFREY W.

DOC DATE: 02/16/1998

ASSIGNOR:

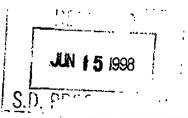
OSTROFF, RACHEL M.

DOC DATE: 02/16/1998

ASSIGNOR:

CROSBY, MARK

DOC DATE: 02/16/1998



JUN 0 8 1998
U.S. PROSECUTION

9077/0497 PAGE 2

ASSIGNEE:

BIOSTAR, INC. 6655 LOOKOUT ROAD BOULDER, COLORADO 80301

SERIAL NUMBER: 08950963

PATENT NUMBER:

FILING DATE: 10/15/1997

ISSUE DATE:

JACQUELINE MOORE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

JÁN. 18. 2005 4:11PM FOLEY 8587926773	NO. 2013 P. 22	
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Tab settions	man 7-23-60	
Tab settings 100680348		
1. Name of conveying party(ies): Joel A. Drewes Gregory R. Bogart Jeffrey B. Etter Jeffrey W. Steaffens Rachel M. Ostroff Mark Crosby Additional name(s) of conveying partylias) attached?  Yes No	2. Name and address of receiving party(ies)  BIOSTAR, INC. 6655 Lookout Road Boulder, CO 80301	
3. Nature of conveyance:  X Assignment  Execution Date: 16 February 1998, 24 February 1998, and 10 march 1998	Additional name(s) & address(es) attached?	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  B. Patent No.(s)		
A. Patent Application No.(s) 08/950,963	B. 1 atalit 1401(S)	
Additional numbers attached? D Yes No 🖾		
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1	
Name: Richard J. Warburg	7. Total fee (37 C.F.R. 3.41)\$40.00	
LYON & LYON LLP	X_ Enclosed	
Street Address: 633 West Fifth Street	Authorized to be charged to Deposit Account	
	8. Deposit account number:	
Sulte 4700  City: Los Angeles State: CA Zip: 90071-2066	12-2475	
DO NOT USE THIS SPACE		
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Name of Person Signing  Name of Person Signing  Signing	nature Date	

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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## ASSIGNMENT

For valuable consideration, we, Joel A. Drewes of Woodbridge, Virginia, Gregory R. Bogart of Raritan, New Jersey, Jeffrey B. Etter of Boulder, Colorado, Jeffrey W. Steaffens of Lafavette, Colorado, Rachel M. Ostroff of Westminster, Colorado, and Mark Crosby of Boulder Colorado assign to BIOSTAR. INC. a Delaware corporation having a place of business at 6655 Lookout Road, Boulder, Colorado and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent entitled METHODS AND DEVICES FOR MASS TRANSPORT ASSISTED OPTICAL ASSAYS filed on October 15, 1997, U.S. Serial No. 08/950.963 this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and we agree for ourselves and our heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

229/119

IN WITNESS WHEREOF, I hereto this 10th day of March	set my hand and sea	l at,
uns 70 uay or 77 ucres	_, 1996	Gold Dan
State of <u>Virginia</u> :  State of <u>Virginia</u> :  Ss.  Ss.		Igel A. Drewes
City	400	•
before me this //ld day of to me to be the person whose name that he executed the same as his free	is subscribed to the fo	onally appeared <u>Joel A. Drewes</u> known pregoing Assignment and acknowledged purposes therein contained.
[NOTARY'S SEAL HERE]		Notary Public  My commission expires:  (Cupart 31, 1979
IN WITNESS WHEREOF, I hereto this day of		l at
		Gregory R. Bogart
State of : ss.  County of : : : : : : : : : : : : : : : : : :		
		ally appeared <u>Gregory R. Bogart</u> known regoing Assignment and acknowledged purposes therein contained.
[NOTARY'S SEAL HERE]		Notary Public My commission expires:
SSSD/76561. v01	Page 2 of 4	

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	<b>~~</b>	• • • • • • • • • • • • • • • • • • • •	• .
IN WITNESS WHERE this day of			II at,
<u> </u>	,,		•
			Joel A. Drewes
State of	•		Joel A. Diewes
State of	ss.		
County of	;		
Before me this	day of	, 1998, pers	onally appeared Joel A. Drewes known
to me to be the person v	whose name is su	obscribed to the fo	oregoing Assignment and acknowledged
that he executed the sar	ne as his free ac	t and deed for th	e purposes therein contained.
			Notary Public
[NOTARY'S SEAL H]	ERE]		My commission expires:
			:
IN WITNESS WHERE	OF, I hereto set	my hand and sea	d at Boulder, Calorado.
this 16H day of Act	runtif, 1	998	/
	0		N PS
<i>.</i>			Gregory R. Bogart
State of <u>Ulanaa</u> County of <u>Bulla</u>	£:		4804) 44 1-080
R	o , ss.		
County of	W: ,		
Refere me this	bith day of Kelina	2u.l 1998 nerson	ally appeared <u>Gregory R. Bogart</u> known
to me to be the person v	whose name is su	abscribed to the fo	oregoing Assignment and acknowledged
that he executed the sar	me as his free ac	t and deed for th	e purposes therein contained.
			Must P Jeath
			Notary Public
[NOTARY'S SEAL H	ERE]	,	My commission expires: $\frac{2}{3}$
-		<i>ـ</i> :	21,2111
sssD/76561, v01		Page 2 of 4	

229/119

IN WITNESS WHEREOF, I hereto set this and day of the line by , 1	my hand and sea 998	at Builded, Polonede.  Joffrey B. Etter
State of Lillade :		Jofffey B. Etter .
State of William : ss. County of Willer: :		
Before me this Atha day of to me to be the person whose name is su that he executed the same as his free ac	ibscribed to the fo	
[NOTARY'S SEAL HERE]		Notary Public  My commission expires: 3/3/99
IN WITNESS WHEREOF, I hereto set this the day of the way, 1  State of Lindle :  State of Duiden :	my hand and sea 998	at Billier Charles  White Staff  Staf
Before me this lotted day of relucion 1998, personally appeared Jeffrey W. Steaffens known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.		
. *		Janet C. Truft
[NOTARY'S SEAL HERE]		My commission expires: 2/, 3///
SSSD/76561. <b>v</b> 01	Page 3 of 4	

	229/119
IN WITNESS WHEREOF, I hereto s this 16th day of February,	et my hand and seal at <u>Fluidles</u> Colonade 1998
	Rapel of Calloff
State of Undorde: :	Rachel M. Ostroff
County of Ballder: ss.	
Before me this by day of El	1998, personally appeared Rachel M. Ostroff known
to me to be the person whose name is that she executed the same as her fre	subscribed to the foregoing Assignment and acknowledged e act and deed for the purposes therein contained.
[NOTARY'S SEAL HERE]	Notary Public My commission expires: 2/13/99
IN WITNESS WHEREOF, I hereto sthis 16/12 day of 12640 up	set my hand and seal at Bulder, Celiciado, 1998  Mark Crosby
State of Elenade:	Walk Clusby
County of Dulder ss.	
me to be the person whose name is su	bucey, 1998, personally appeared Mark Crosby known to bscribed to the foregoing Assignment and acknowledged that and deed for the purposes therein contained.
	Notary Public
[NOTARY'S SEAL HERE]	My commission expires: 2/3/9
	Page 4 of 4